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Form PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U.S. Department of Commerce Patent and Trademark Office	ATTORNEY DOCKET NO. 1301	SERIAL NO. 10/080,114
		APPLICANT Dhugga, et al.	
		FILING DATE February 21, 2002	GROUP 1638

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
MAI	A1	5,750,389	5/12/98	Elling, et al.	435	193	6/26/93
	A2	5,919,675	7/6/99	Adams, et al.	435	172.3	5/23/95
	A3	5,955,330	9/21/99	Vasil, et al.	435	172.3	6/7/95
	A4	5,994,628	11/30/99	Rodriguez	800	298	6/2/95
	A5	6,118,047	9/12/00	Anderson, et al.	800	278	9/12/00
	A6	6,184,440	2/6/01	Shoseyov, et al.	800	290	1/13/98
	A7	6,222,098	4/24/01	Barry, et al.	800	284	2/9/98
	A8	6,331,660	12/18/01	Chomet, et al.	800	278	3/13/98
	A9	2001/00565583	12/27/01	McElroy, et al.	800	278	3/7/01

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		Document Number	Date	Country	Class	Subclass	Translation Yes No	
MAI	A10	WO89/07647	8/24/89	PCT/US	C12N	15/00	X	
	A11	WO94/01571	1/20/94	PCT/EP	C12N	15/82		X
	A12	WO98/22604	5/28/98	PCT/US	C12N	15/82	X	
	A13	WO95/35027	12/28/95	PCT/US	A01H	5/10	X	
	A14	WO99/67404	12/29/99	PCT/US	C12N	15/82	X	
	A15	WO00/09706	2/24/00	PCT/US	C12N	15/54	X	
	A16	WO00/11144	3/2/00	PCT/GB	C12N	15/00	X	
	A17	WO00/11200	3/2/00	PCT/US	C12N	15/82	X	
	A18	WO00/18930	4/6/00	PCT/GB	C12N	15/54	X	
	A19	WO00/26371	5/11/00	PCT/US	C12N	15/12	X	
	A20	WO01/17333	3/15/01	PCT/US	A01H	5/00	X	

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

MAI	A21	Amor, et al., "A membrane-associated form of sucrose synthase and its potential role in synthesis of cellulose and callose in plants", <i>Proc. Natl. Acad. Sci. USA</i> , vol. 92, Sept. 1995, pp. 9353-9357
	A22	Buckeridge, et al., "The mechanism of synthesis of a mixed-linkage (1->3), (1->4) β -D-glucan in maize. Evidence for multiple sites of glucosyl transfer in synthase complex", <i>Plant Physiology</i> , vol. 120, Aug. 1999, pp. 1105-1116



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OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

MAI	A23	Carlson, et al., "Evidence for plasma membrane-associated forms of sucrose synthase in maize", <i>Mol. Gen. Genet.</i> , 1996, pp. 303-310	
	A24	Chourey, et al., "Genetic evidence that the two isozymes of sucrose synthase present in developing maize endosperm are critical, one for cell wall integrity and the other for starch biosynthesis", <i>Mol. Gen. Genet.</i> , 1998, pp. 88-96	
	A25	DeVries, et al., "Products, requirements and efficiency of biosynthesis: A quantitative approach", <i>J. Theor. Biol.</i> , 1974, pp. 339-377	
	A26	Huang, et al., "Complete nucleotide sequence of the maize (zea mays L.) sucrose synthase 2 cDNA", <i>Plant Physiol.</i> , 1994, pp. 293-294	
	A27	Huber, et al., "Phosphorylation of serine-15 of maize leaf sucrose synthase", <i>Plant Physiol.</i> , 1996, pp. 793-802	
	A28	Kang, et al., "Metabolism of glucose-6-phosphate and utilization of multiple metabolites for fatty acid synthesis by plastids from developing oilseed rape embryos", <i>Planta</i> , 1996, pp. 321-327	
	A29	McCarty, et al., "The cloning, genetic mapping, and expression of the constitutive sucrose synthase locus of maize", <i>Proc. Natl. Acad. Sci. USA</i> , 1986, pp. 9099-9103	
	A30	Nakai, et al., "Enhancement of cellulose production by expression of sucrose synthase in <i>acetobacter xylinum</i> ", <i>Proc. Natl. Acad. Sci. USA</i> , vol. 96, January 1999, pp. 14-18	
	A31	Sinclair, et al., "Photosynthate and nitrogen requirements for seed production by various crops", <i>Science</i> , 1975, pp. 565-567	
	A32	Sturm, et al., "Tissue-specific expression of two genes for sucrose synthase in carrot (<i>daucus carota</i> L.)", <i>Plant Molecular Biology</i> , 1999, pp. 349-360	
	A33	Tang, et al., "Antisense repression of sucrose synthase in carrot (<i>daucus carota</i> L.) affects growth rather than sucrose partitioning", <i>Plant Molecular Biology</i> , 1999, pp. 465-479	
	A34	Werr, et al., "Structure of the sucrose synthase gene on chromosome 9 of <i>Zea mays</i> L.", <i>The EMBO Journal</i> , 1985, pp. 1373-1380	
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	A36	Wu, et al., "Genomic cloning of 18kDa oleosin and detection of triacylglycerols and oleosin isoforms in maturing rice and postgerminative seedlings", <i>J. Biochem.</i> , 1986, pp. 386-391	
EXAMINER Medina A. Ibrah		DATE CONSIDERED 06/24/04	
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